

AMENDMENT TO THE SPECIFICATION:

Please amend the following paragraphs of the specification.

Page 1, first full paragraph:

(Amended) BACKGROUND OF THE INVENTION

The invention concerns a method for transmission of time-critical packets.

Page 5, please delete the third full paragraph.

Page 5, please amend the last paragraph bridging to page 6 as follows:

(Amended) SUMMARY OF THE INVENTION

The advantages of the invention consist especially in the fact that, by impressing time information on the transmitter side on each of the data packets being transmitted, information is available on the receiver side that permits the individual data packets to be made available with exactly the same relative time position with respect to each other as they had on the transmitter side. Because of this, undesired travel time effects that occur on the transmission link are fully compensated, so that the data packets can be decoded in an MPEG decoder arranged on the receiver side that requires the data packets in the correct time position.

Page 6, last full paragraph:

(Amended) BRIEF DESCRIPTION OF THE DRAWING

A practical example of the invention is described below in reference to the by means of figures in which:

Page 7, fourth full paragraph:

(Amended) DETAILED DESCRIPTION

Figure 1 shows a block diagram of the device for execution of the claimed method. The depicted device has a satellite receiver or a set top box 1, by means of which an MPEG transport stream, as emitted by a radio satellite, is regenerated and made available to a demultiplexer 2. Such an MPEG transport stream is shown in Figure 2a and has a number of data packets that are denoted with letters A, B, C and D. The data packets designated A pertain to a television program A, the data packets designated B pertain to a television program B, the data packets designated C pertain to a television program C, and the data packets designated D pertain to a television program D. The data packets pertaining to television program B are selected from the MPEG transport stream in demultiplexer 2, which is shown in Figure 2b.